

1 **ABSTRACT**

2 Methods and arrangements are provided that allow for a gradual visual
3 correction between a user's input and a selected object within a graphical user
4 interface (GUI) environment. For example, if an offset exists between a user's
5 input and an object's preferred contact area, then, as the user manipulates the
6 object (e.g., moves the object within the GUI environment) the magnitude of the
7 offset is selectively and incrementally altered in a manner that is nearly
8 imperceptible to the user. This corrective process is continued, until the user's
9 input and the object's preferred contact area falls within a defined tolerance.
10 Consequently, the correction process tends to be more pleasing and in some
11 instances more realistic than an immediate correction or maintenance of a
12 continued offset.